

Test Number: SNPP_VIIRS_LST_Test

Test Date: 02/05/18

Last Revised:

Last Rev changes:

Discipline: Land

Test Title: LST Checkout

Test Objective: To generate L2 through L3 8-Day LST products for operational readiness review

Test Time Interval(s):

2017001 through 2017008

2017193 through 2017201

Machine/Archive Set: ops4, Analyst's choice

Related Test(s):

Baseline DataSet:

Input DataSet: Sync the data listed below from laads AS5000 to test archive set on ops4:

NPP_VMAES_L1

NPP_IMFTS_L1

VNP35_L2

svc_MERRA2_400

Special processing notes:

- VNP_LP_L5m7 and VNP_LP_L5Em7 are daily Recipes and are run with TileSchemeId 502 and Start Profile of 1 and End Profile of 2.
- VNP_L10Em7 is an 8-day Recipe run with TileSchemeId 502, but Start/End Profile of 1.

Recipes/PGEs to be executed:

<u>Recipe</u>	<u>Version</u>	<u>PGE</u>	<u>Version</u>	<u>Type</u>	<u>PGE Name</u>
LP_L4m7	1.0.6	516	1.0.7	OPS	VIIRS L2 LST
LP_L5m7	1.0.29	512	1.0.8	OPS	VIIRS L2G
LP_L5Em7	1.0.26	630	1.0.2	OPS	VIIRS L2G LST
		631	1.0.1	OPS	VIIRS L3 Daily LST
L10Em7	1.0.1	636	1.0.0	OPS	VIIRS L3 8-Day LST

NPP Test Group Notes

Changes to Test Plan:

Final Plan Approved by:
Date:

Test Started:
Test Completed:
Verified in LAADS

Production Notes:

***Additional Processing Notes:

Products to be synched to LAADS:

VNP21
VNP21C
B_VNP21
VNPPT1KDM
VNPPT1KNM
VNPMGGAD1M
VNPMGGAN1M
VNP21GD
VNP21GDC
VNP21GN
VNP21GNC
VNP21A1D
VNP21A1DC
VNP21A1N
VNP21A1NC
B_VNP21A1D
B_VNP21A1N
VNP21A2
VNP21A2C
B_VNP21A2

Test Results:

Data Set Removal Information

Date:
Approved by: